1997 PROFILE FOR **SOUTHEASTERN DOH REGION** First of four pages PAGE 1 ----- POPULATION ESTIMATES ------ CANCER INCIDENCE ------ LOCAL PUBLIC HEALTH ------Per Activities Reported Number 10,000 Total 1997 Population Est 1,977,520 (Cancer incidence is for 1996) Percent Female 51.4 Public Health NursingTotal clients31,802193Total visits86,063465 Primary Site Number Population per square mile 622 Rank in state . 1,563 Breast Visits: Reason for ( 1=highest population density, Cervical 222 Cervical 222 Colorectal 1,220 Gen hlth promotion 9,372 51
Infant/child hlth 15,426 83
Infectious & parasitic 18,865 102
Circulatory 3,174 18
Prenatal 6,372 35
Postpartum 9,733 53 72=lowest population density.) Lung, Trachea, & Bronchus 1,302 Prostate 1,302
Other sites 3,830
Total Age Female Male Total 0-14 213,690 224,460 438,140 15-19 70,780 74,900 145,680 20-24 60,000 60,530 120,540 25-29 66,800 63,960 130,770 30-34 77,940 74,690 152,640 ---- LONG-TERM CARE----WIC Participants 86,745 439 35-39 87,760 87,020 174,790 40-44 82,090 81,060 163,170 Community Options and MA Waiver 

 Clinic Visits
 178,320
 952

 Immunization
 119,831
 640

 Blood pressure
 17,683
 151

 Programs # Clients Costs
COP 2,733 \$12,179,320
MA Waivers \* 45-54 128,070 121,540 249,610 55-64 82,380 76,040 158,440 65-74 71,680 57,620 129,300 

 65-74
 71,680
 57,620
 129,300
 MA Waivers \*

 75-84
 52,420
 32,030
 84,460
 CIP1A
 320
 \$13,614,280

 85+
 22,070
 8,000
 30,050
 CIP1B
 1,529
 \$33,817,980

 Total 1,015,710
 961,820
 1,977,520
 CIP2
 576
 \$6,588,290

 COP-W
 3,005
 \$25,449,680

 CSLA
 22
 \$71,920

 Brain Inj
 55
 \$2,139,600

 Environmental Contacts Env hazards 18,622 105 Public health nuisance 65,256 371 School Health Vision screenings 67,835 394 Total COP/Wvrs 6,995 \$93,861,080 Hearing screenings 35,777 205 18-44 401,940 395,870 797,880 45-64 210,450 197,580 408,050 65+ 146,170 97,650 243,810 \$9,557,700 of the above Waiver costs | **Health Education** Community sessions 3,580 21 Total 1,015,710 961,820 1,977,520 were paid as local match/overmatch using COP funds. This amount is Community attendance 41,333 241 School sessions 2,587 15 School attendance 60,723 362 not included in above COP costs. Poverty Estimates for 1995 (Census Bureau) 90% Conf Int Estimate (+ or -)
All ages No. 198,998
Pct. 10.3% Not
Ages 0-17 No. 92,220 Available \* 1997 Waiver costs reported above include federal funding. Those Staffing - FTEs taffing - FTESTotal staff6603.5Administrators500.3Public health nurses2021.1Public health aides570.4 shown in the 1996 report did not. Home Health Agencies 50
Patients 37,929 Pct. 17.7% ----- E M P L O Y M E N T ----- Patients per 10,000 pop. 192 Environmental specialists 64 0.6 Labor Force Estimates Annual Average | Nursing Homes 128 Labor Force EstimatesAnnual AverageNursing Homes128Licensed beds17,374LOCAL PUBLIC HEALTH FUNDINGCivilian labor force1,070,991Occupancy rate87.0%Number employed1,032,299Residents on 12/31/9714,881Number unemployed38,692Residents aged 65 or older<br/>per 1,000 populationTotal funding\$37,491,787Unemployment rate3.6%per 1,000 population53Local taxes\$25,269,682

TOTAL LIVE BIRTHS		27,293	Birth Order	Births	Percent	Marital Status	_	
			First	10,862	40	of Mother Married Not married Unknown	Births	Percent
Crude Live Birth Rate	e	13.8	Second	8,641	32	Married	17,490	64
General Fertility Rat	te	61.3	Third	4,507	17	Not married	9,803	36
			Fourth or higher	r 3,283	12	Unknown	0	0
Live births with repo	orted		Unknown	0	0			
Live births with repo	36	4 1.3%				Educacion		
			First Prenatal			of Mother	Births	Percent
Delivery Type	Births	Percent	Visit	Births	Percent	Elementary or less	850	3
Vaginal after			1st trimester	23,027	84	Some high school	4,659	17
previous cesarean	691	3	2nd trimester	3,300	12	High school	8,356	31
Forceps	805	3	3rd trimester	666	2	Some high school High school Some college College graduate Unknown	6,035	22
Other vaginal	21,858	80	No visits	291	1	College graduate	7,378	27
Primary cesarean	2,573	9	Unknown	9	<.5	Unknown	15	<.5
Repeat cesarean	1,366	5						
Vaginal after previous cesarean Forceps Other vaginal Primary cesarean Repeat cesarean Other or unknown	_,_,0	0	Number of Prena	tal		Smoking Status		
	3	Ü	Care visits	Births	Percent	of Mother	Births	Percent
Birth Weight <1,500 gm 1,500-2,499 gm 2,500+ gm Unknown	Births	Percent	No visits	291	1	Smoker Nonsmoker Unknown	4.661	17
<1 500 cm	402	1 5	1-4 visits	885	3	Nonsmoker	22 627	83
1 500-2 499 cm	1 593	5 8	5-9 wigita	3 874	14	Inknown	5	<b>~</b> 5
2 500± cm	25 295	92.7	10-12 wigita	12 322	45	CILCIOWII	5	`.5
Inknown	23,273	0.0	12 - visits	0 000	36			
OIIAIIOWII	3	0.0	Inknown	2,000				
	Total B	irths	Low Birth Weight (under 2,500 gm)	1st Tri	Trimest imester	er of First Prenatal 2nd Trimester	Visit Other/	Unknown
Race of Mother	Total B Births P	irths ercent	Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births	Trimest imester Percent	er of First Prenatal 2nd Trimester Births Percent	Visit Other/ Births	Unknown Percent
<u>Race of Mother</u> White	Total E Births P 20,643	eirths ercent 76	Low Birth Weight (under 2,500 gm) Births Percent 1,164 5.6	1st Tri <u>Births</u> 18,400	Trimest imester <u>Percent</u> 89	er of First Prenatal 2nd Trimester Births Percent 1,798 9	Visit Other/ Births 445	Unknown Percent 2
<u>Race of Mother</u> White Black	Total E Births P 20,643 5,793	ercent 76 21	Low Birth Weight (under 2,500 gm) Births Percent 1,164 5.6 771 13.3	1st Tri <u>Births</u> 18,400 3,984	Trimestimester Percent 89 69	er of First Prenatal 2nd Trimester Births Percent 1,798 9 1,335 23	Visit Other/ Births 445 474	Unknown Percent 2 8
Race of Mother White Black Other	Total E Births P 20,643 5,793 857	ercent 76 21	Low Birth Weight (under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0	1st Tri Births 18,400 3,984 643	Trimestimester Percent 89 69 75	er of First Prenatal 2nd Trimester Births Percent 1,798 9 1,335 23 167 19	Visit Other/ Births 445 474 47	Unknown Percent 2 8 5
Race of Mother White Black Other Unknown	Total E Births F 20,643 5,793 857 0	rirths ercent 76 21 3 0	Low Birth Weight (under 2,500 gm) Births Percent  1,164 5.6 771 13.3 60 7.0	1st Tri Births 18,400 3,984 643	Trimestimester Percent 89 69 75	er of First Prenatal 2nd Trimester Births Percent 1,798 9 1,335 23 167 19	Visit Other/ Births 445 474 47	Unknown Percent 2 8 5
Race of Mother White Black Other Unknown	Total E Births F 20,643 5,793 857 0	ercent 76 21 3 0	(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0	1st Tri <u>Births</u> 18,400 3,984 643	mester Percent 89 69 75	2nd Trimester Births Percent  1,798 9  1,335 23  167 19	Other/ Births 445 474 47	Unknown Percent 2 8 5
Race of Mother White Black Other Unknown	Total E Births F 20,643 5,793 857 0	ercent 76 21 3 0	(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0	1st Tri <u>Births</u> 18,400 3,984 643	mester Percent 89 69 75	2nd Trimester Births Percent  1,798 9  1,335 23  167 19	Other/ Births 445 474 47	Unknown Percent 2 8 5
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_		(under 2,500 gm)  Births Percent  1,164 5.6  771 13.3  60 7.0   Low Birth Weight	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
	_	rtility Rate 32 73 96 112 89 35 7	(under 2,500 gm)  Births Percent  1,164	1st Tri Births 18,400 3,984 643	mester Percent 89 69 75 . Trimest	2nd Trimester  Births Percent  1,798 9  1,335 23  167 19	Other/Births 445 474 47 . Visit	1
Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39 40+	_	rtility Rate 32 73 96 112 89 35 7	(under 2,500 gm)  Births Percent  1,164	1st Tri Births 18,400 3,984 643 .  1st Tri Births 56 847 1,428 4,468 6,642 6,367 2,740 479	mester Percent 89 69 75 . Trimest	2nd Trimester Births Percent  1,798 9 1,335 23 167 19  er of First Prenatal 2nd Trimester Births Percent  40 33 407 30 457 23 1,020 18 652 9 466 7 216 7 42 8	Other/Births 445 474 47 . Visit	1
	Fe Births 121 1,368 2,004 5,772 7,499 6,957 3,035 537 0	rtility Rate 32 73 96 112 89 35 7	(under 2,500 gm)  Births Percent  1,164	1st Tri Births 18,400 3,984 643 .  1st Tri Births 56 847 1,428 4,468 6,642 6,367 2,740 479 .	### Rester	2nd Trimester Births Percent  1,798 9 1,335 23 167 19  Eer of First Prenatal 2nd Trimester Births Percent  40 33 407 30 457 23 1,020 18 652 9 466 7 216 7 42 8	Other/Births	Unknown Percent 21 8 6 5 3 2 3 3 .

----- M O R B I D I T Y ------- M O R T A L I T Y -----

REPORTED\* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	300
Giardiasis	280
Hepatitis Type A	89
Hepatitis Type B**	331
Hepatitis NANB/C***	18
Legionnaire's	18
Lyme	15
Measles	0
Meningitis, Aseptic	57
Meningitis, Bacterial	29
Mumps	<5
Pertussis	62
Salmonellosis	353
Shigellosis	63
Tuberculosis	62

\* 1997 provisional data\*\* Includes all positive HBsAg

test results

\*\*\* Includes acute disease only

## Sexually Transmitted Disease

Chlamydia Trachomatis	7,293
Genital Herpes	736
Gonorrhea	4,076
Nongonococcal Cervicitis	71
Nongonococcal Urethritis	683
Syphilis	295

---- I M M U N I Z A T I O N S -----

## Children in Grades K-12 by Compliance Level

Compliant	353,737
Non-compliant	11,555
Percent Compliant	96.8

Immunization data are not available for the South Milw and Mount Pleasant health departments. Therefore the above #'s may be slightly understated.

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

## TOTAL DEATHS 16,615 Crude Death Rate 840

Age	Deaths	Rate
1-4	37	27
5-14	46	15
15-19	87	60
20-34	361	89
35-54	1,505	256
55-64	1,488	939
65-74	3,202	2,476
75-84	4,868	5,764
85+	4,812	16,010

## Infant

<u>Mortality</u>	Deaths	Rate
Total Infant	209	7.7
Neonatal	141	5.2
Post-neonatal	68	2.5
Unknown		

Race of Mother		
White	129	6.2
Black	77	13.3
Other	3	
Unknown	•	

<u>Birth Weight</u>		
<1,500 gm	107	266.2
1,500-2,499 gm	32	20.1
2,500+ gm	70	2.8
Unknown	•	•

Perinatal		
<u>Mortality</u>	Deaths	Rate
Total Perinatal	313	11.4
Neonatal	141	5.2
Fetal	172	6.3

Se.	Lected	
Jno	derlying	a

<u>Underlying Cause</u>	Deaths	Rate
Heart Disease (total)	5,088	257
Coronary heart disease	3,626	183
Cancer (total)	3,979	201
Lung	1,039	53
Colorectal	391	20
Female breast	298	29*
Cerebrovascular Disease	1,284	65
Chron Obstr Pulmonary	719	36
Pneumonia & Influenza	668	34
Injuries	605	31
Motor vehicle	215	11
Diabetes	451	23
Infectious & Parasitic	266	13
Suicide	198	10

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	251	13
Other Drugs	238	12
Both Mentioned	39	2

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	
Total Crashes	25,808	193
Alcohol-Related	2,179	81
With Citation:		
For OWI	1,491	7
For Speeding	1,880	12
Motorcyclist	580	14
Bicyclist	622	3
Pedestrian	1,104	25

			Average	_	Charge				Average	_	Charge
DISEASE /		1,000	Stay	Average	Per	DISEASE /		1,000	Stay	Average	Per
AGE GROUP	Number	Pop	(Days)	Charge	<u>Capita</u>	AGE GROUP	Number	Pop	(Days)	Charge	<u>Capita</u>
Injury-Related	: All					Alcohol-Relate	ed				
Total	17,568	8.9	5.3	\$13,240	\$118	Total	4,779	2.4	4.1	\$4,576	\$11
<18	1,945	3.7	4.4	\$11,164	\$41	18-44	2,908	3.6	3.5	\$3,672	\$13
18-44	4,973	6.2	4.4	\$12,478	\$78	45-64	1,442	3.5	4.7	\$5,666	\$20
45-64	3,536	8.7	5.5	\$14,226	\$123	Pneumonia and	Influenza				•
65+	7,114	29.2		\$13,850	\$404	Total	5,793	2.9	5.9	\$10,358	\$30
Injury: Hip				, -,	, -	<18	698	1.3	3.3		\$7
Total	2,183	1.1	6.6	\$15,683	\$17	45-64	940	2.3		\$11,575	\$27
65+	1,991	8.2		\$15,650	\$128	65+	3,429	14.1		\$10,993	\$155
Injury: Pois		0.2	0.0	Ψ±3,030	Ÿ120	Cerebrovascula			0.0	Q10/000	ٱ33
Total	1,742	0.9	2.3	\$4,990	\$4	Total	6,312	3.2	5 7	\$12,194	\$39
18-44	978	1.2	2.1	\$4,948	\$6	45-64	1,311	3.2		\$14,365	\$46
10 11	270	1.2	2.1	<b>γ</b> 4, 240	ŞΟ	65+	4,739	19.4	5.6		\$217
Psychiatric						Chronic Obstru				γ11,170	<b>ΥΖΙ</b> /
Total	15,226	7.7	10.4	\$7,867	\$61	Total	6,053	3.1	3.7	\$5,950	\$18
<18	2,870	5.4	11.3	\$8,841	\$48	<18	1,722	3.3	1.9		\$10
18-44	7,588	9.5	9.4	\$6,616	\$63	18-44	1,198	1.5	2.9		\$7
45-64	2,550	6.2	11.2	\$8,402	\$53	45-64	1,056	2.6	4.2		\$19
65+	2,218	9.1		\$10,272	\$93	65+	2,077	8.5	5.4	\$8,517	\$73
051	2,210	J•±	11.0	<b>Ψ10,272</b>	ŲΣS	Drug-Related	2,077	0.5	5.1	φο, στη	Ų 7 S
Coronary Heart	Disease					Total	2,550	1.3	5.1	\$4,188	\$5
Total	13,430	6.8	4.7	\$21,929	\$149	18-44	2,099	2.6	4.8	\$3,884	\$10
45-64	4,749	11.6		\$21,849	\$254		_, ~, ~,			43,001	7-0
65+	8,003	32.8		\$22,252	\$730	Total Hospital	izations				
031	0,003	32.0	3.2	Ψ22,232	ψ / 3 O					\$1,177	
Malignant Neop	lasms (Ca	ncers).	Δ11			<18	46,226	87.6	3.2		\$397
Total	9,382	4.7		\$17,049	\$81	18-44	71,948	90.2	3.6	\$6,886	\$621
18-44	888	1.1		\$19,031	\$21	45-64	44,555	109.2		\$12,476	\$1,362
45-64	3,049	7.5		\$17,379	\$130	65+	82,468	338.2		\$12,939	\$4,376
65+	5,333	21.9		\$16,121	\$353	051	02,400	330.2	0.2	<b>Ϋ12,</b> 232	γ <del>1</del> ,570
Neoplasms: F						PREVENTA	. B T. F U	ОСБІ	т ат.	T 7 A T T	ONG*-
Total	1,058	1.0	2.5	\$8,543	\$9	Total	30,648	15.5	4.8	\$8,283	\$128
Neoplasms: C			2.5	φ0,515	ŲΣ	<18	4,181	7.9	2.5	\$4,050	\$32
Total	1,127	0.6	9 7	\$21,276	\$12	18-44	5,023	6.3		\$4,030	\$46
65+	831	3.4		\$22,144	\$75	45-64	5,954	14.6	4.9	\$9,452	\$138
Neoplasms: L		J.4	10.3	γ <b>ΔΔ,144</b>	ر ۱ ب	65+	15,490	63.5	5.6	\$9,452	\$136 \$592
Total	1,043	0.5	7 2	\$17,084	\$9	* Hospitalization					
IULdI	⊥,∪ <del>1</del> 3	0.5	1.3	γ⊥/,U0 <del>1</del>	ųΣ	ambulatory care of					
Diabetes						The definition					
Total	2,944	1.5	5.4	\$10,054	\$15	differs from 199					
65+	1,016	4.2		\$11,600	\$48	diagnosis of deh					
• • • • • • • • • • • • • • • • • • • •	_, ==			·, / 000	7 -0	in 1997. The total number of preventable hospitalizations					
					in 1996 using th						